

**UTILITY
PATENT APPLICATION
TRANSMITTAL**
(Only for new nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No.	6001-1001
First Inventor	Stephen N. Hammond et al.
Title	METHOD FOR CARBURIZING STEEL COMPONENTS
Express Mail Label No.	EV 394104610 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. *Fee Transmittal Form (e.g., PTO/SB/17)
(submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference sequence listing, a table, or a computer program listing appendix or computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

[Total Pages 29]

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
 Informal Formal

5. Oath or Declaration [Total Pages 3]

a. Newly executed (original or copy)
b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 18 completed)
i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:
Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. CD-ROM or CD-R (2 copies); or
ii. paper
c. Statements verifying identity of above copies

031431 U.S. PTO
10/765300**ACCOMPANYING APPLICATION PARTS**

9. Assignment Papers (cover sheet & document(s))

10. 37 C.F.R. § 3.73(b) Statement
(when there is an assignee) Power of Attorney

11. English Translation Document (if applicable)

12. Information Disclosure
Statement (IDS)/PTO-1449 Copies of IDS
Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.

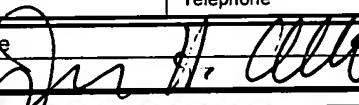
17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____
Prior application information: Examiner: _____ Group / Art Unit: _____

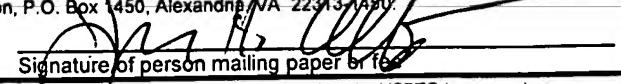
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number:	OR	<input checked="" type="checkbox"/> Correspondence address below			
Name: Woodard, Emhardt, Moriarty, McNett & Henry LLP					
Address: Bank One Center/Tower 111 Monument Circle, Suite 3700					
City: Indianapolis	State: IN	Zip Code: 46204-5137			
Country: USA	Telephone: (317) 634-3456	Fax: (317) 637-7561			
Name (Print/Type): John H. Aile	Registration No. (Attorney/Agent): 39,088				
Signature: 				Date: January 27, 2004	

Express Mail Label Number EV 394104610 US**Date of Deposit January 27, 2004**

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR Section 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of person mailing paper or fee 

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS: SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S.PTO

FEET TRANSMITTAL FOR FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

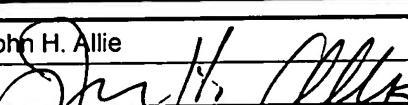
006001-001001.JHA.26212 1WEMMH/SB/17 (12/03)
Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEET TRANSMITTAL FOR FY 2004 Effective 01/01/2003. Patent fees are subject to annual revision.					Complete if Known				
					Application Number		New Application		
					Filing Date		January 27, 2004		
					First Named Inventor		Stephen N. Hammond et al.		
					Group Art Unit		Unknown		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					Examiner Name		Unknwn		
Total Amount of Payment		(\$1,540.00)			Attorney Docket Number			6001-1001	
METHOD OF PAYMENT					FEE CALCULATION (continued)				
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other Order <input type="checkbox"/> None					3. ADDITIONAL FEES				
					Large Entity		Small Entity	Fee Description	Fee Paid
					Fee Code	Fee (\$)	Fee Code	Fee (\$)	
					1051	130	2051	65	Surcharge - late filing fee or oath
					1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
					1053	130	1053	130	Non-English specification
					1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination
					1804	920*	1804	920*	Requesting publication of SIR prior to Examiner's Action
					1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner's Action
					1251	110	2251	55	Extension for reply within first month
					1252	420	2252	210	Extension for reply within second month
					1253	950	2253	475	Extension for reply within third month
					1254	1,480	2254	740	Extension for reply within fourth month
					1255	2,010	2255	1,005	Extension for reply within fifth month
					1401	330	2401	165	Notice of Appeal
					1402	330	2402	165	Filing a brief in support of an appeal
					1403	290	2403	145	Request for oral hearing
					1451	1,510	1451	1,510	Petition to institute a public use proceeding
					1452	110	2452	55	Petition to revive - unavoidable
					1453	1,330	2453	665	Petition to revive - unintentional
					1501	1,330	2501	665	Utility issue fee (or reissue)
					1502	480	2502	240	Design issue fee
					1503	640	2503	320	Plant issue fee
					1460	130	1460	130	Petitions to the Commissioner
					1807	50	1807	50	Petitions related to provisional applications
					1806	180	1806	180	Submission of Information Disclosure Stmt
					8021	40	8021	40	Recording each patent assignment per property (times number of properties)
					1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))
					1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))
					1801	770	2801	385	Request for Continued Examination (RCE)
					1802	900	1802	900	Request for expedited examination of a design application
					Other Fee (specify)				
					* Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 40.00)

*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY					Complete (if applicable)			
Name (Print/Type)		John H. Allie			Registration No. (Attorney/Agent)	39,088	Telephone	(317) 634-3456
Signature					Date	January 27, 2004		

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